

Approved for use through 10/31/2002. OMB 0651-0031  
 U.S. Patent and Trademark Office: US DEPARTMENT OF COMMERCE  
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number		
				Filing Date		
				First Named Inventor		Hiroshi Hashimoto
				Group Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	16UL02021	

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
AJ	AA	6,245,019	B1	Kamiyama	Jun. 12, 2001
AJ	AB	6,236,706	B1	Hsieh	May 22, 2001
AJ	AC	5,971,928		Dodd et al.	Oct. 26, 1999
AJ	AD	5,947,904		Hossack et al.	Sep. 7, 1999
AJ	AE	5,944,666		Hossack et al.	Aug. 31, 1999
AJ	AF	5,735,281		Rafter et al.	Apr. 7, 1998
AJ	AG	5,694,937		Kamiyama	Dec. 9, 1997
AJ	AH	5,459,769		Brown	Oct. 17, 1995
AJ	AI				
AJ	AJ				
AJ	AK				
AJ	AL				
AJ	AM				
AJ	AN				
AJ	AO				
AJ	AP				
AJ	AQ				
AJ	AR				
AJ	AS				
AJ	AT				
AJ	AU				
AJ	AV				

<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)				
AJ	FA	Japan	2000063862		GE Yokogawa Medical Systems Ltd.	09-18-2001	Abstract only	
AJ	FB	Japan	11194302		GE Yokogawa Medical Systems Ltd.	01-23-2001	Abstract only	
	FC							
	FD							

<b>OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>2</sup>

Examiner Signature	<i>Alce Mull</i>	Date Considered:	5/17/04
--------------------	------------------	------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a checkmark here if English language Translation is attached.